

5 (2)

AUTHORS: Yelinson, S. V., Pobedina, L. I. / SOV/32-25-8-5/44

TITLE: Photocolorimetric Determination of Silicon in Zirconium

PERIODICAL: Zavodskaya laboratoriya, 1959, Vol 25, Nr 8, pp 909 - 911
(USSR)

ABSTRACT: A photocolorimetric determination method was developed for silicon (I) in zirconium (II) and the alloys of (II). The method is based on the measurement of the optical density of silicon molybdenum heteropolyacid which was reduced to a blue-colored complex compound with ascorbic acid (III) (Ref 1). It was established by experiments that it is possible to obtain permanently colored solutions with a 2 ml/50 ml content of a 1%-solution of (III). A series of analyses was made with different (I)-concentrations in solutions having the following composition: 35 ml of 0.1 n H_2SO_4 , 3 ml of 5%-aqueous ammonium molybdate solution (10 minutes' delay), 8 ml of 8 n H_2SO_4 , (III) and (II). It was established that the maximum optical density (measured with a photocolorimeter FEK-M) was achieved with an addition of the above-mentioned quantity of ammonium molybdate; however, this quantity has to be increased in the presence of

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Photocolorimetric Determination of Silicon in Zirconium SOV/32-25-8-5/44

5 - 10 mg of Fe. The influence of phosphoric acid can be eliminated by increasing the acidity to 2.4 n H₂SO₄. Tungsten does not disturb the analysis (Table 1: results of analyses with samples containing Zr, Fe, P and W). The analysis results of several (II)-alloys show that the mean square error of the described photocolorimetric method is relatively \pm 7.2%. There are 1 figure, 2 tables, and 2 Soviet references.

Card 2/2

YELINSON, S.V.; POBEDINA, L.I.; MIRZOYAN, N.A.

Analysis of certain zirconium-base alloys. Zhur.anal.khim.
15 no.3:334-338 My-Je '60. (MIRA 13:7)
(Zirconium alloys--Analysis)

YELINSON, S.V.; POBEDINA, L.I.; REZOVA, A.T.

New photometric methods for the determination of niobium and tantalum in metals and alloys. Report No.4: Study of a niobium complex with 1-(2-pyridylazo)-resorcinol in the presence of oxalate, tartrate, and other addends. Zhur. anal. khim. 20 no.6:676-682 '65. (MIRA 18:7)

L 12927-66

EWT(1)/EWT(m)/EPF(n)-2/EWP(t)/EWP(b)

IJP(c)

JD/JG

ACC NR: AP6000179

SOURCE CODE: UR/0032/65/031/012/1434/1437

AUTHOR: Yelinson, S. V.; Pobedina, L. I.; Rezova, A. T.

ORG: none

TITLE: Spectrophotometric determination of niobium in steels with a PAR reagentSOURCE: Zavodskaya laboratoriya, v. 31, no. 12, 1965, 1434-1437

TOPIC TAGS: photometry, spectrophotometric analysis, niobium

ABSTRACT: A method was developed for analyzing niobium content in steels alloyed with Cr, Ni, Ti, Mo, W etc., based on optical density measurements of niobium compound complexes with the reagent PAR-1 (2-pyridyl-azo-resorcin), in tartrate solutions acidified with 0.75-N HCl. The method has an accuracy of ±2% for samples containing about 1% of niobium. Since the optical density of niobium - PAR solutions is a sensitive function of the pH in tartrate solutions (a plateau occurs however between 5 to 7 pH), experiments were performed on solutions containing niobium acidified with HCl to obtain pH control. It was found that the optical density remained constant for 50 ml solutions containing 50 mkg of niobium and 100 mg of ammonium tartrate in which the concentration of HCl ranged from 0.5 to 1.0 N; consequently, 0.75-N HCl solutions were used throughout. The dependence of optical density on niobium content in 0.75-N solutions of HCl was linear, thereby permitting the determination of 5 to 80 mkg of nio-

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UDC: 543.420.62

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ACC NR: AP6000179

bium in a 50 ml volume. Data are given for limitations on the concentrations (mg/50 ml) of the alloying elements, to prevent discrepancies in the analysis. The method is described. Optical density was measured on a FEK-M with a green filter ($\lambda = 536 \text{ mmk}$) in a glass cuvette with $l = 3 \text{ cm}$. Niobium content was calculated according to the formula

$$\% \text{Nb} = \frac{K_d}{d_{\text{pr}}} d_{\text{so}}$$

where K-Nb content in the standard sample, %; d_{pr} , d_{so} are optical densities of the aliquots of the sample solution (assay) and of the standard sample. Results are given for industrial heats of steels containing from 0.1 to 8% Nb. Orig. art. has: 2 figures, 3 tables.

SUB CODE: 07,14/

SUBM DATE: 00/

ORIG REF: 008/

OTH REF: 002

Card 2/2

L 10279-66 EWT(1)/EWA(h)

ACC NR: AP6000547

SOURCE CODE: UR/0286/65/000/022/0034/0034

INVENTOR: Poberezhskiy, Ye. S.; Gulakov, V. V.

ORIG: none

25
TITLE: Phase shifter using tunnel diodes. Class 21, No. 176318 [announced by the
S. M. Kirov Radio Plant (Radiozavod im. S. M. Kirova)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 22, 1965, 3⁴

TOPIC TAGS: phase shifter, tunnel diode

ABSTRACT: This Author Certificate proposes a phase shifter (see figure), which is based on tunnel diodes, containing a shaper, a differentiating circuit, pulse separation

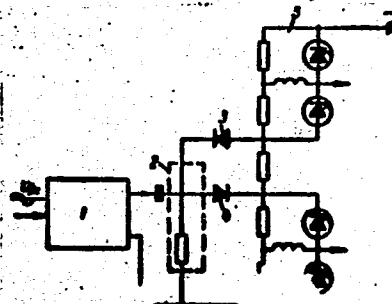


Fig. 1. Phase shifter using tunnel diodes

1 - Shaper; 2 - differentiating circuit;
3 and 4 - pulse separation diodes; 5 and 6 - flip-flops using tunnel diodes.

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UDC: 621.317.373

L 10279-66

ACC NR: AP6000947

diodes, and two flip-flops. To simplify the system and assure stable phase shifting between the output voltages, the flip-flops are connected so that each of them is part of the load of the other. Orig. art. has: 1 figure. [JR]

SUB CODE: 09 / SUBM DATE: 21Jan65 / ATD PRESS: 4166

PC

Card 2/2

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

SHARETS, D.S.; KHOLOPOV, V.D.; POBEDINA, M.P.; TSVETKOV, P.V.;
OL'SHANSKAYA, Yu.S.

Brief news: In memory of Arkadii Gustavovich Berens. Geog.v
shkole 22 no.4:86 Jl-Ag '59. (MIRA 12:11)
(Berens, Arkadii Gustavovich, 1896-1959)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKAYA, A. V., TITOV, A. N., and VENSHAVEN, B. S.

"On the formation and the role of the active centres in the photographic process," a paper submitted at the International Conference of Scientific Photography, Cologne, FRG, 24-27 Sep 56.

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

1. POBEDINSKAYA, G. N.
2. USSR (600)
4. Camphor
7. Soviet camphor. Geog. v shkole no. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

347 POBEDINSKAYA, K.

Opyt raboty sborshchitsy zhivitsy tov. N. V. mamaevoy. M., koiz, 1954.
8 s., uklyuch. obl. 215m. (Tsentr. sovet promysl. kooperatsii SSSR.
Tekhn upr. Obmen Proizvodtekhn. Opytom. Inform. Listok. 54) 2.000 ekz.
Bespl. Avt. Ukazan v kontse teksta. (54-13914ZH) 634.986 .22 st.

GRIDNEV, I.D., ENG., POBEDINSKIY, A.D., ENG.

Ice on Rivers, Lakes, Etc.

Passing sludge ice through turbines with the aid of vortex screens. Gidr.stroi. 21,
no. 6, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS, LIBRARY OF CONGRESS, OCTOBER 1952. UNCLASSIFIED.

GRIDNEV, I.D., ENG., POBEDINSKIY, A.D., ENG.

Hydroelectric Power Stations

Passing sludge ice through turbines with the aid of vortex screens. Gidr.stroi 21,
no. 6, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS, LIBRARY OF CONGRESS, OCTOBER 1952. UNCLASSIFIED.

FOBEDINSKIY, A. V.

Reforestation

Improving conditions for the reforestation of clearing after concentrated timber cutting.
Les. khoz., 4 no. 12, 1951

Monthly List of Russian Accessions. Library of Congress, April 1952. UNCLASSIFIED.

POBEDINSKIY, A. V.

Trees - Ecology

hanges in tree ecology due to tractor logging. Les. khox. 5 no. 3(42), 1952

Monthly List of Russian Accessions, Library of Congress, July 1952, Unclassified.

1. POBEDINSKIY, A.V.
2. USSR (600)
4. Forest Management
7. Seed trees and seed tree screens on cuttings under mechanized lumbering.
Les. khoz. 5 no. 11, 1952.
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

POBEDINSKIY, Avramiy Vladimirovich, kand. sel'skokhozyaystvennykh nauk;
BOBYLEV, G.V., red.; SVETLAYEVA, A.S., red.izd-va; KARASIK, N.P.,
tekhn.red.

[Clearing wooded areas] Ochistka lesosek. Moskva, Goslesbumizdat,
1957. 49 p.
(Lumbering) (MIRA 11:4)

POBEDINSKIY, Avramii Vladimirovich

[Study of reforestation processes; instructions on methods] Izuchenie lesovosstanovitel'nykh protsessov; metodicheskie ukazaniia. Krasnoiarsk, Krasnoiarskoe knizhnoe izd-vo, 1962. 60 p. (MIRA 17:9)

POBEDINSKIY, Avramiy Vladimirovich

[Principal yield cuttings] Rubki glavnogo pol'zovaniia.
Izd.2., perer. i dop. Moskva, Lesnaia promyshlennost',
1964. 207 p. (MIRA 18:6)

POBEDINSKIY, Avramiy Vladimirovich; ZHUKOV, A.B., otv. red.;
RODMAN, I.S., red.

[Pine forests in central Siberia and Transbaikalia] Sosno-
vye lesa Srednei Sibiri i Zabaikal'ia. Moskva, Nauka,
1965. 266 p. (MIRA 18:9)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

ZOT'YEV, A.I., kand.tekhn.nauk; POBEDINSKIY, D.Ye., insh.

Investigating the strength of tools for cold upsetting. [Mauch,
trudy] ENIKMASHa 1:209-221 '59. (MIRA 14:1)
(Forging machinery)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

KUTEPOVA, K.; POBEDIMSKIY, G.

Statistical method in the time study of a worker handling several
machines simultaneously. Biul.nauch.inform.:trud i zar.plata
no.6:16-21 '59. (MIRA 12:9)
(Textile industry) (Time study)

POBEDINSKIY, G.

New club in the village of Elizavetovka, Sel'. stroi. 12 no.7:
11 Jl '57. ⁴²
(MIRA 10:8)

1. Nachal'nik ot dela po stroitel'stvu v kolkhozakh Pavlovskogo
rayona, Voronezhskoy oblasti.
(Elizavetovka (Voronezh Province)--Clubhouses)

POBEDINSKIY, G.

USSR 600

Farm Buildings

Constructing livestock barns with brick vaulted roofs. Sel'.stroi., 7 no.1 '52

Monthly List of Russian Accessions, Library of Congress, July 1952. Unclassified

POBEDINSKIY, G.

Farm Buildings

Constructing vaulted buildings without wood on collective farms. Kolkh. proizv., 12, No. 4, 1952.

9. Monthly List of Russian Accessions, Library of Congress, August 1952 1643, Uncl.

POBEDIMSKIY, G.

Standard norms for tending equipment. Miel.nauch.inform.: trud i zar.
plata no.12:25-28 '59. (MIRA 13:10)
(Textile industry--Production standards)

L 41683-65 EWT(m)/EPF(c)/EWG(s)-2/EPF(n)-2/EWG(m)/EPR/EWA(h)
ACCESSION NR: AT5003178 S/3063/62/000/041/0087/0094

Pr-4/Ps-4/
Pu-4/Pw-4

32

31

B+1

AUTHOR: Pobedinskiy, G. A.

TITLE: Design of reinforced concrete elements made of special heavy concrete for bending loads

SOURCE: MOSCOW. Inzhenerno-stroitel'nyy institut. Sbornik trudov, no. 41, 1962.
Kafedra stroitel'stva yadernykh ustanovok. Proyektirovaniye i stroitel'stvo yadernykh ustanovok (Department for the construction of nuclear engineering installations. Design and construction of nuclear engineering installations), 67-94

TOPIC TAGS: superheavy radiation shielding, radiation shielding design, extra heavy concrete, reinforced concrete shielding, reinforced concrete bending strength, concrete density, concrete filler, concrete mechanical property

ABSTRACT: This article deals with the design of radiation shielding constructed of high-density reinforced concrete; the densities of these special high-density concretes are over 2.5 g/cc, while radiation shielding requirements are for densities of 3.2, 3.6, 4.2 and 4.5. Such densities are attained by using heavy fillers of natural (ilimonite, hematite, etc.) or artificial (scrap, lead shot) origin. The recent growth of atomic energy installations requires concretes

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ACCESSION NR: AT5003178

combining shielding ability with structural properties; the strength requirements are growing to meet higher intersupport distances. The author goes on to contribute conclusions and tables to supplement existing directives for the design of concrete and reinforced-concrete structures utilizing these special high-density concretes. The following structural qualities are given: axial and flexural compressive strength, axial and flexural tensile strength, adhesion to reinforcing elements and modulus of elasticity. These data are given for concretes 100, 150 and 200, for the ordinary variety concrete and for special type 1 and special type 2 concretes. The maximum allowable reinforcement ratio is also given in a table. An example of a heavy reinforced concrete beam design is given. It is noted that an ordinary reinforced concrete beam would have an 11% smaller steel weight and yet would deflect 5% less. Thus, heavy reinforced radiation shielding components require more steel. Orig. art. has: 4 tables and 10 formulas.

ASSOCIATION: Kafedra stroitel'stva yadernykh ustanovok, Moskovskiy inzhenerno-stroitel'nyy institut (Department for the Construction of Nuclear Engineering Installations, Moscow Engineering and Construction Institute)

SUBMITTED: 00

ENCL: 00

SUB CODE: MT, NP

NO REF Sov: 006

OTHER: 000

Card 2/2 ONE

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, G.A.

Flexibility calculation for elements from special brands of
heavy reinforced concrete. Sbor. trud. MISI no. 41:87-94 '62.
(MIRA 16:6)

(Reinforced concrete--Testing)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

POBEDINSKIY, G.G.

~~Experimental work~~ on choosing an efficient method of sampling.
Razved. i okh. nedr 29 no.9:50-52 S '63. (MIRA 16:10)

1. Rudnik "Veselyy".

5.4130

77534
SOV/80-33-1-43/49

AUTHORS: Kochergin, S. M., Pobedimskiy, G. R.

TITLE: Brief Communications. Investigation of Conditions of Electrodeposition of Titanium-Cobalt Alloy by Using Radioactive Indicator Cobalt-60

PERIODICAL: Zhurnal prikladnoy khimii, 1960, Vol 33, Nr 1, pp 238-240 (USSR)

ABSTRACT: A method of electrodeposition of titanium-cobalt alloy from boron fluoride electrolyte, with addition of ammonium salt and glue is suggested. Increase of current density and lowering of the bath temperature at a constant ratio of components) increases the titanium content of the alloy. It is possible to obtain electroplating of titanium-cobalt alloy 10 : thick with a titanium content of up to 10%. Electrodeposition of titanium-cobalt alloy with high titanium content is impossible for metallurgy. The use of radioactive indicators made it possible to determine component content

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Brief Communications. Investigation of
Conditions of Electrodeposition of
Titanium-Cobalt Alloy by Using Radio-
active Indicator Cobalt-60

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SOV/80-33-1-43/49

quickly and accurately in a great number of samples.
There are 2 figures; and 9 references, 3 Soviet, 2
U.S., 1 U.K., 2 Japanese, 1 German. The U.S. and U.K.
references are: M. A. Steinberg, S. S. Carlton, M. E.
Sibert, E. Wainer, J. Electrochem. Soc., 102, 6 (1955);
M. A. Steinberg, M. E. Sibert, ibid, 102, 11 (1955);
A. E. Creech, Electroplat. and Metal Finish, 8, 7
(1955).

SUBMITTED: October 2, 1958

Card 2/2

POBEDINSKIY, G.R.; KRUPIN, S.V.

Study of the electrodeposition of small amounts of molybdenum
with nickel and cobalt by radioactive-tracer technique. Izv.
vys. ucheb. zav.; khim. i khim. tekhn. 7 no.4:623-626 '64.
(MIRA 17:12)

1. Kafedra fizicheskoy i kolloidnoy khimii Kazanskogo khimiko-
tekhnologicheskogo instituta im. S.M. Kirova.

L 39475-65 EWT(m)/EWP(t)/EWP(b)/EWA(h) Pad/Peb IJP(e) JD/HW
ACCESSION NR: AP5005569 S/0080/65/038/002/0365/0369 13
13

AUTHOR: Pobedimakiy, G. R.

TITLE: Study of the effect of ultrasonic vibration on the electro-
lytic deposition of alloys

SOURCE: Zhurnal prikladnoy khimii, v. 38, no. 2, 1965, 365-369

TOPIC TAGS: alloy deposition, alloy electrodeposition, alloy elec-
trolytic deposition, zinc cobalt alloy, nickel thallium alloy, cobalt
thallium alloy, ultrasonic deposition

ABSTRACT: The effect of ultrasound on the electrodeposition of cer-
tain cobalt-base and nickel-base alloys has been studied. Ultrasound
substantially lowers the cobalt content in zinc-cobalt alloy deposits,
apparently because it diminishes the cathodic polarization of zinc
much more than that of cobalt. A dull-grey, 5-20-μ thick deposit
with a high content of zinc is produced. Ultrasound increases con-
siderably the thallium content in both nickel-thallium and cobalt-
thallium alloys, especially in the latter. Nickel-thallium alloy
deposits with up to 20% Tl, sound, smooth, bright, and up to 10-μ

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ACCESSION NR: AP5005569

thick, were obtained. Nickel alloy with Tl²⁰⁴ may serve as a source of β-radiation. Cobalt-thallium alloys are not suitable for electroplating. Ultrasound does not improve the deposit quality. The highest content of thallium is obtained at a low ultrasonic intensity. Orig. art. has: 4 figures. [ND]

ASSOCIATION: Kazanskiy khimiko-tehnologicheskiy institut im. S. M. Kirova (Kazan Institute of Chemical Technology)

SUBMITTED: 10Nov62 ENCL- 00 SUB CODE: MM,GC
NO REF SOV: 007 OTHER: 002 ATD PRESS: 3195

Cord 2/2

1.1800

28025
S/081/61/000/015/028/139
B101/B110

5.1310

AUTHOR:

Pobedimskiy, G. R.

TITLE:

Study of conditions of electrodeposition of alloys of thallium with nickel and cobalt and the ternary alloy thallium - nickel - cobalt using the radioactive indicators thallium-204 and cobalt-60

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 15, 1961, 71, abstract 15 Б 520 (Tr. Kazansk. khim.-tekhnol. in-ta, no. 29, 1960, 82-86)

TEXT: In continuation of previous papers (RZhKhim, 1959, no. 6, 20104; 1960, no. 14, 57807), the author studied the conditions of electro-deposition of alloys of Tl with Ni and Co using the radioactive indicators Tl²⁰⁴ and Co⁶⁰. In the electrolysis of sulfate solutions, the Tl content in the Ni - Tl and Co - Tl alloys decreases with increasing current density i and rising temperature. In the ternary alloy Ni - Tl - Co, an increase in i raises the Ni content and lowers the Tl and Co

Card 1/2

STERLIN, Yefim Abramovich; POBEDIMSKIY, G.V., retsenzent; CHERTKOV, L.Ya.,
retsenzent; ZAMAKHOVSKIY, L.I., spets. red.; KOPELEVICH, Ye.I., red.;
SHAPENKOVA, T.A., tekhn. red.

[Establishing technical norms in cotton spinning] Tekhnicheskoe normi-
rovaniye v khlopkopriadenii. Moskva, Izd-vo nauchno-tekhn. lit-ry
RSFSR, 1961. 257 p. (MIRA 14:11)
(Cotton manufacture--Production standards)
(Spinning machinery)

ROKOTYAN, Ye.S., doktor tekhn.nauk, red. Prinimali uchastiye: MOROZOV,
D.P., doktor tekhn.nauk, red.; POBEDIN, I.S., kand.tekhn.nauk.
red. SHEVCHENKO, G.A., tekhn.red.; GONCHAROV, N.G., tekhn.red.

[Rolling mills] Prokatnye stany. Pod red. E.S.Rokotiana.
Moskva. Vol.1. 1959. 272 p. (MIRA 14:3)

1. Akademiya nauk SSSR. Institut nauchnoy informatsii.
(Rolling mills)

POBEDINSKIY, L.V., inzh.

Ways of improving the organization of wages in the construction
of main pipelines. Stroi.truboprov. 4 no.1:20-23 Ja '59.
(MIRA 12:1)

(Pipelines)

(Wages)

POBEDINSKIY, Leonid Vladimirovich; DONSKOY, A.G., red.; RASTOVA,
G.V., ved.red.; VORONEVA, V.V., tekhn.red.

[Setting up technical norms in the construction of main
pipelines] Tekhnicheskoe normirovanie na stroitel'stvo
magistral'nykh truboprovodov. Moskva, Gostoptekhizdat,
1963. 110 p.
(Pipelines—Production standards)

POBEDINSKIY, M.N.

[**Hygiene for women**] Gigiena zhenshchiny. Izd. 3., ispr. i dop. Moskva,
Medgiz, 1952. 135 p.
(MIRA 6:7)
(Women--Health and hygiene)

POBEDINSKIY, M.N.

Efim Semenovich Leden, founder of Russian and world radiobiology.
Uch. zap. Len. un. no.138:15-18 '52. (MIRA 9:6)
(RADIOBIOLOGY) (LONDON, EFIM SEMENOVICH, 1868-1939)

POBEDINSKIY, N.M.

BELUGINA, Z.T., kandidat meditsinskikh nauk; ARKUSSKIY, Yu.I., professor, zavoduyushchiy; POBEDINSKIY, N.M., professor, direktor.

Roentgenotherapy of esophageal cancer by the rotation method. Vest.rent.i
rad. no.2:26-33 Mr-mp '53. (MLRA 6:6)

1. Rentgenoterapevticheskoye otdeleniye Tsentral'nogo rentgenologicheskogo, radiologicheskogo i rakovogo instituta (for Belugina, and Arkusskiy).
2. Tsentral'nyy rentgenologicheskiy, radiologicheskiy i rakovyy institut (for Pobedinskiy). (X-rays--Therapeutic use) (Esophagus--Cancer)

CHOCHIA, K.N.; POLEZHAYEV, A.B.; RABINOVICH, R.M.; SHAAK, V.A., professor,
zasluzhennyy deyatel' nauki, zavednyushchiy; POBEDINSKIY, M.N., professor,
direktor.

Roentgenologic investigation of cancer of the larynx in irradiation ther-
apy. Vest.rent.i rad. no.2:42-46 Mr-Ap '53. (MLRA 6:6)

1. Radiokhirurgicheskoye otdeleniye Tsentral'nogo rentgenologicheskogo,
radiologicheskogo i rakovogo instituta Ministerstva zdravookhraneniya
SSSR (for Chochia, Polezhayev, Rabinovich and Shaak). 2. Tsentral'nyy
rentgenologicheskiy, radiologicheskiy i rakovyy institut Ministerstva
zdravookhraneniya SSSR (for Pobedinskiy). (Larynx--Cancer) (Diagnosis,
Radioscopic)

LARIONOV, L.F.; MANOYLOV, S.Ye., doktor meditsinskikh nauk, zaveduyushchiy;
RYSKINA, S.I.; SOROKINA, Ye.L.; POBEDINSKIY, M.N., professor, direktor.

Biochemical changes of nucleoproteids of malignant tumors under the effect
of X-rays. Vest.rent.i rad. no.3:3-6 My-Je '53. (MIRA 6:8)

1. Biokhimicheskoye etdeleniye TSentral'nogo nauchno-issledovatel'skogo
rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya SSSR
(for Manoylov, Larionov, Ryskina and Sorokina). 2. TSentral'nyy nauchno-
issledovatel'skiy rentgeno-radiologicheskiy institut Ministerstva zdra-
voохранения СССР (for Pobedinskiy).
(Tumors) (X-rays--Therapeutic use)

FUNSHTEYN, L.V., doktor meditsinskikh nauk; POBEDINSKIY, M.N., professor, direktor.

Skeletal changes in chronic leucoses. Vest.rent.i rad. no.3:47-54 My-Je
'53. (MLRA 6:8)

1. Tsentral'nyy rentgenologicheskiy, radiologicheskiy i rakovoy institut
Ministerstva zdravookhraneniya SSSR. (Leucosis)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M.N., professor; STEPANOV, L.G., kandidat meditsinskikh nauk
[author]; POKROVSKIY, V.A., professor [reviewer].

"Hygiene for women." M.N.Pobedinskii, L.G.Stepanov. Reviewed by V.A.
Pokrovskii. Akush. i gin. no.3:90-91 My-Je '53. (MLRA 6:7)
(Women--Health and hygiene) (Pobedinskii, M.N.) (Stepanov, L.G.)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

ASKERKHANOV, R.P., kandidat meditsinskikh nauk; POBEDINSKIY, M.N., professor,
direktor; RIZVASH, S.I., professor, direktor.

Etiology and pathogenesis of varicose veins of the lower extremities.
Khirurgiiia no.4:76-80 Ap '53. (MLRA 6:6)

1. TSentral'nyy rentgenologicheskiy, radiologicheskiy i rakovyy institut
(for Askerkhanov and Pobedinskiy). 2. Gospital'naya khirurgicheskaya
klinika Dagestanvskogo meditsinskogo instituta, (for Askerkhanov and Riz-
vash). (Varix)

POBEDINSKIY, M.N.

Radiotherapy of uterine fibromyomas. Sovet. med. 17 no.6:3-5 June 1953.
(OIML 24:5)

1. Professor. 2. Leningrad.

POBEDINSKIY, M. N.

5890. POBEDINSKIY, M. N. - Luchevyye oslozhneniya pri rentgeno-radio-terapii. (Obzor Literatury). M., Medgiz, 1954. 272 s. s ill., 3L ill. 23 sm. 20.000 ekz 11 R. 70 K V per. Bibliogr: S 233-269-(55-1081)p 616-001.28t615.849t(016.3).

SO: Knizhmaya Letopis', Vol. 1, 1955

POBEDINSKIY, M.N., professor (Leningrad).

Reaction of the organism to X-ray and radium therapy. Fel'd.i
akush. no.3:13-16 Mr '54. (MLRA 7:3)
(X rays--Physiological effect) (Radiotherapy)

POBEDINSKIY, M.N., prof.

Injuries of the epidermis caused by roentgen rays and radium
and their therapy. Vest. rent. i rad. no.5:18-22 S-0 '54.

(MLRA 7:12)

(SKIN, diseases,
radium & x-ray inj., ther.)

(RADIUM, injurious effects,

skin, ther.)

(ROENTGEN RAYS, injurious effects,
skin, ther.)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M.N., professor., adres avtora: Leningrad, ul. Rentgena d.6.

Possibility of therapeutic use of radioactive isotopes. Vest.khir.
74 no.7:11-20 0-II '54. (MLRA 8:10)
(ISOTOPES, therapeutic use.)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

POBEDINSKIY, A.I., redaktor;

KISELEV, P.N., redaktor; POBEDINSKIY, M.N., redaktor; GRODZENSKIY, D.E.,
redaktor; SACHEVA, A.I., tekhnicheskly redaktor

[Treatment of erythremia and leucosis with radioactive phosphorus;
a collection of papers] Lechenie radioaktivnym fosforom bol'nykh
eritremiei i leikozami; sbornik rabot. Moskva, Gos. izd-vo med.
lit-ry, 1955. 128 p. (MLRA 9:2)

(PHOSPHORUS--THERAPEUTIC USE) (ERYTHREMIA) (LEUCOSIS)

POBEDINSKIY ,M.N.

[Therapeutic use of radioactive cobalt] Lechebnoe primenenie
radioaktivnogo kobal'ta. Moskva, Medgiz, 1955. 140 p.

(COBALT--ISOTOPES--THERAPEUTIC USE) (MLRA 8:9)

POBEDINSKIY, M.N., professor, redaktor; KOZHEVNIKOV, V.P., professor,
~~redaktor~~; KISELEV, P.H., professor, redaktor; DOLGOV, A.P.,
redaktor; MAROULIS, U.Ya., redaktor; BEL'CHIKOVA, Yu.S.,
tekhnicheskiy redaktor.

[Use of radioactive phosphorus in the treatment of skin diseases]
Primenenie radioaktivnogo fosfora dlia lechenia kozhnykh zabo-
levaniy. Moskva, Gos.izd-vo meditsinskoi lit-ry, 1955. 171 p.
(MLRA 8:10)

1. Chlen-korrespondent AMN SSSR (for Kozhevnikov).
(PHOSPHORUS--THERAPEUTIC USE) (SKIN--DISEASES)

POBEDINSKIY, M.N., professor (Leningrad)

Chronic radiation sickness. Fel'd. i akush.. no.11:11-14 N '55.
(MLRA 9:2)
(RADIATION-TOXICOLOGY)

POBEDINSKIY, M.N., professor

Reaction of bone tissue to roentgen irradiation and to radioactive substances. Vest. khir. 76 no.11:116-121 '55. (MLRA 9:4)

1. Iz Tsentral'nogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta.

(BONE TISSUE, eff. of radiation on x-ray & radioactive substances, review)
(ROENTGEN RAYS, eff. on bone tissue, review)

POBEDINSKY, M.N., Br. Rouchayrol (France)

"The Use of Radioactive Isotopes in Medicine and Biology

Paper given at IIIrd International Medical Student Seminar,
Leningrad, July 9-17, 1956.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M. N.

"Radiotherapy of Cancer of the Urinary Bladder," a paper presented
at the International Congress of Radiology, Mexico City, July 1956.

Abstract A-54006

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

POBEDINSKIY, M.N.

Luchevaya Bolezn' (Radiation Sickness), by L. A. Kachur, V. A. Petrov, M. N. Pobedinskiy, and L. F. Semenov, Moscow, Gosudarstvennoye Izdatel'stvo Meditsinskoy Literatury, 1956, 95 pp

This booklet is a handbook for secondary medical personnel. It provides basic information on the physical properties of ionizing radiations, dosimetry, the effect of large doses on the human organism, protective measures against the harmful effect of alpha-, beta-, and gamma-rays, and also on the management and treatment of individuals exposed to the action of ionizing radiation.

Chapter headings include: Dose and its intensity, Methods of measuring and measuring instruments, Instrument for individual inspection [pocket dosimeter], Dosimeters for inspection of shelters (DKZ), Investigation of contamination of air by radioactive substances, Investigation of contamination of water by radioactive substances, Protective measures against atomic weapons, Decontamination of contaminated surfaces and sanitary treatment of personnel, Acute radiation sickness, Therapy of acute radiation sickness.

A table (page 23) gives the maximum permissible levels for radioactivity under various conditions of action. The forms of radiation listed include X-, alpha-, beta-, and gamma-rays, slow neutrons, fast neutrons, alpha-active substances, beta-active substances, and beta- and alpha-active substances. The conditions of action include external irradiation, external action, administration of active substances, in water, in air, aerosols in air, contaminated hands, contaminated clothing, and contaminated work area. (U)

Sum in 1451

POBEDIN SKIF, M. M.

Voprosy Radiobiologii (Problems of Radiobiology), under the editorship of M. N. Pobedinskiy and P. N. Kiselev, Medgiz, 1956, 427 pp (from Meditinskij Rabotnik, 23 Oct 56)

This collection is devoted to a study of the action of ionizing radiations on the live organism on the basis of studies of the laboratory of the Central Scientific Research Roentgeno-Radiological Institute. (U)

Ocherki po Radiobiologii (Essays on Radiobiology); Prof A. M. Kuzin, editor in chief; Moscow, Publishing House of the Academy of Sciences USSR, 1956, 312 pp

This collection of essays includes the following: "The Biochemical Basis of the Biological Action of Ionizing Radiation," by A. M. Kuzin, pp 5-96; "Experimental Study of the Action of Ionizing Radiation of Mammals," by N. I. Shapiro, pp 97-150; "The Nervous System and Ionizing Radiation," by N. N. Livshits, pp 151-232; and "Morphological Changes of the Nucleus and Chromosomes Under the Action of Various Types of Radiation," by L. P. Breslavets, pp 233-311. (U)

SUM.1322

POBEDINSKIY, M.N., professor

Development of Russian medical radiology; on the 60th anniversary
of the discovery of radioactivity. Med.rad. 1 no.1:5-8 Ja-F '56.
(RADIOLOGY, history,
(Rus))

(MLRA 9:9)

POBEDINSKIY, M.N., professor

Pierre Curie; on the 50th anniversary of his death. Med. rad. 1 no.3:
3-5 My-Je '56. (MLRA 9:10)
(CURIE, PIERRE, 1959-1906)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POERDINGEN, N.Y.

Session of the International Committee on Protection from Ionizing
Radiation. Med. rad. 1 no.3:99-100 My-Je '56. (MLRA 9:10)
(RADIOACTIVITY-SAFETY MEASURES)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

POBEDINSKIY, M.N.
EXCERPTA MEDICA Sec.14 Vol.11/11 Radiology Nov 57.

1899. POBEDINSKII M.N. *Blastomogenic action of ionizing radiation (Russian text) MED. RADIOL. 1956, 1/5 (30-40)

The communication gives a brief analysis of experimental work on the blastomogenic action of ionizing radiation and of observations concerning occupational malignant neoplasms in people working with sources of penetrating radiation. Since ionizing radiation is a carcinogenic factor in man, it is stressed that measures against radiation injuries are of extreme importance.

Pohadinskij, M. N.

Category : YUGOSLAVIA/Nuclear Physics - Instruments and Installations C-2
Methods of Measurement and Investigation.

Abs Jour : Ref Zhur - Fizika, No 3, 1957, No 5821

Author : Pohadinskij, M. N.

Title : Conference of the International Convention on Protection
Against Ionizing Radiation (3 -- 11 April 1956, Geneva).

Orig Pub : Biofizika, 1956, 1, No 5, 495-498

Abstract : No abstract

Card : 1/1

POBEDINSKIY, Mikhail Nikolayevich

[Radiation sickness; sequelae of effects caused by atomic explosions]

Luchevaya bolez' ; posledstviia organizma pri atomnom vzryve.

(MIRA 11:4)

Moskva, Medgiz, 1957. 59 p.

(RADIATION SICKNESS)

POBEDINSKIY, M.N.

Problems in radiobiology at the Seventh International Congress on
Roentgenology and Radiology held on July 22-28, 1956 in Mexico.
Med. rad. 2 no. 1: 90-93 Ja-F '57 (MLRA 10:5)
(X RAYS--THERAPEUTIC USE) (RADIOLOGY)

POBEDINSKIY, M.N., prof.

Forty years of Soviet medical radiology [with summary in English].
Med.rad. 2 no.5:5-14 S-0 '57. (MIRA 11:2)
(RADIOLOGY.
in Russia (Rus))

POBEDINSKIY, M.N., prof., red.; GUSTERIN, G.A., starshiy nauchnyy sotrudnik;
STRASHININ, A.I., starshiy nauchnyy sotrudnik; PELESHUK, P.S.,
tekhn.red.

[Fortieth anniversary of the Central Radiological Research
Institute of the Ministry of Public Health of the U.S.S.R.]
40 let TSentral'nogo nauchno-issledovatel'skogo rentgeno-
radiologicheskogo instituta Ministerstva zdravookhranenia
SSSR. Pod red. M.N.Pobedinskogo, G.A.Gusterina i A.I.Stra-
shinina. Leningrad, 1958. 193 p. (MIRA 13:1)

1. Leningrad. TSentral'nyy nauchno-issledovatel'skiy rentgeno-
radiologicheskiy institut.
(LENINGRAD--RADIOLOGY, MEDICAL)

POBEDINSKIY, M.N., red.; BLINOV, N.I., red.

[Radiation sickness and combined injuries to the body; collected papers] Luchevaisa bolezn' i kombinirovannye porazheniya organizma; sbornik nauchnykh trudov. Leningrad, 1958. 335 p.
(MIRA 13:7)

1. Leningrad. Gosudarstvennyy institut usovershenstvovaniya
vrachey.

(RADIATION SICKNESS)

POBEDINSKIY, M. N., Ministry of Public Health, Moscow

"Carcinogenic Effects of Various Species of Ionizing Radiation,"

Paper submitted at International Congress on Radiation Research, Burlington,
Vermont, 10-16 August 1958

A - 3103409, 21 April 1955

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M.N., prof.

Medical radiology in French scientific and therapeutic institutions.
Med.rad. 3 no.1:86-88 Ja-F '58. (MIRA 11:4)
(RADIOLOGY,
in France (Bus))

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

KUZIN, A.M.; BAKH, N.A.; MEYSEL', M.N.; POBEDINSKIY, M.N.; PETROV, V.A.

Work at the International Congress on Radiological Research.
Biofizika 3 no.6:746-754 '58. (MIRA 12:1)
(BURLINGTON, VT.--RADIOLOGY--CONGRESSES)

POBEDINSKIY, M.N., prof.; STRASHININ, A.I., starshiy nauchnyy sotrudnik.

Anniversary of the Central X-ray and Radiological Research Institute,
one of the oldest oncological institutions of the country. Vop.onk. 4
no.6:752-753 '58.
(CANCER RESEARCH)

(MIRA 12:1)

POBEDINSKIY, M.N., prof.

S. A. Selitskii; on the 15th anniversary of his death. Akush. i gin. 34
no.6:121-122 N-D '58. (MIRA 12:1)

(BIOGRAPHIES

Selitskii, Sergei A. (Rus))

PoB EDINSKiy, M. N.

600 Experiences with Irradiation of Patients with Cerebral Tumours

GALPERIN, M. D.

Leningrad (Sovietunion)

At present, surgical as well as irradiation treatment are regarded as being the most effective therapy. The combined methods occasionally prove to be highly beneficial.

The pre-requisite for the success of either method of treatment of tumours is early diagnosis. For the successful treatment of brain tumours, the choice of the method is all-important. The surgical and irradiation treatments are complementary. Taking into consideration the position of the tumour, its extent, the individual characteristics of the patient, the clinical course and the general condition of the patient, preference should be given to one or the other method.

The author examined recent and past results of irradiation and combined irradiation and surgical treatment of brain tumours during 1931-1955. 359 case histories of patients of the Radium-Radiological Department of the Bredtsev Institute of Neuro-Physiology were evaluated.

Irradiation was performed on patients with tumours of varied localisation and of different histological structure. Comparative assessment of the results of the different methods of irradiation in the patient was carried out, depending on the heterogeneity of the tumour.

An analysis of case histories indicates that the elaborated and applicable methods of irradiation of brain tumours prolong considerably the life of the patients and have an immediate, marked curative effect.

The complications occurring during treatment as well as afterwards were also studied. Clinical indications and contra-indications of irradiation of patients with brain tumours were elaborated.

600 Effect of the Chronic Influence of Low Doses of Ionizing Irradiation on the Humoral and Cellular Immunity in Animal Experiments

KISSELEV, P. N. & TSEL'EV, V. A.

Leningrad (Sovietunion)

The authors investigated the changes in natural immunity and immunogenic processes in laboratory animals under chronic irradiation with low doses of the gamma rays of Co₆₀. The dose performance of the irradiation was 1.4-2.0 Mrad. The period of irradiation lasted from 50 days to 2 years. The total dose was 50-2,100 rads. The effects of chronic irradiation were related to the development of chronic radiation illness. On this basis the damage to the humoral and cellular natural immunity and immunogenicity was investigated, with the following results:

1. Under chronic, uninterrupted action, lethal radiation doses develop through auto-infection. The total lethal dose exceeds the single dose by 2-4 times. Chronic radiation illness is accompanied by negligible leucopenia, preceded by a phase of leucocytosis.

2. Under chronic irradiation natural immunity and immunogenicity are disturbed. Reduction of natural immunity appears after 8-10 months and becomes manifest by a reduction of the number of the leukocytes and reduction of phagocytic activity of the leukocytes. A change in the type of the lymphocytes is observed only as late as after 10-12 months. Bacteriosis is preceded by reduced bactericidal activity of the blood.

3. The disturbance of cellular immunity is manifested by an increased sensitivity to toxins, an enhanced reproduction of virus, by a lessening of the regenerative and digestive capability of the reticuloendothelial cells.

392

Presented at the Ninth International Congress of Radiology, Munich, 23-30 July 1959.

A-461-462

4. The most marked reduction of natural immunity occurs in young animals born of irradiated parents and delivered during the period of endogenogenesis to the effect of irradiation.

5. Chronic irradiation of an organism leads to disturbance of immunogenesis. However, at an irradiation dose equal to a single dose, the production of antibodies is less suppressed. These differences are connected with the adaptation mechanisms and adaptive processes in the human producing the antibodies.

6. The phase of suppression of natural immunity and immunogenicity may be preceded by a period of their stimulation. At a total dose of 50-100 r, the following is observed: increase of bactericidal activity of the blood; increased phagocytic activity of the leukocyte, of the cells of the reticuloendothelial system; reduction of sensitivity to toxin; stimulation of anti-body formation.

601 Irradiation of Cancer of the Oral Cavity, the Nasopharynx, and the Antrum

KOLOZSLOV, A. A.

Moscow (Sovietunion)

Early results of the use of radio-active preparations (radium, radio-active cobalt, gold, thoron-phosphate) in the treatment of 224 patients are presented. Among these 224 patients there were 61 with malignant tumours of the oral cavity, 35 with malignant tumours of the nasopharynx and 111 patients with malignant tumours of the antrum.

Carcinoma in the 1st and 2nd stages were found in 60 patients, stage 3 in 110 and stage 4 in 53 patients.

Treatment consisted in the combined method of ray therapy (radium surgery, cavity therapy, applicator therapy and teletherapy).

The patients were under observation over 5-10 years. Recovery was observed in 41% of the patients with malignant tumours in all 4 stages.

In some of the patients irradiation was followed by complications. The methods and results of treatment are discussed.

602 Radiobiological Investigations and Rational Means of Reducing the Dose During Those Investigations

POBEDNIKOV, M. N.

Leningrad (Sovietunion)

During recent years the natural level of radiation has risen continuously. One of the factors raising this level is the radio-diagnostic examinations, which according to the present foreign literature account for the maximum of radiation action on the population by 22% to 30%.

Particular attention should be given to the effect of radiation on the salivary glands. Genetic sequelae of radiation may occur even with very low doses.

In X-ray exposures and fluoroscopy the tissue dose of the radiation striking the salivary glands may be 100-4,000 rads. The variations in dose depend on the conditions of radiation and also on part of the body to which radiation is directed. The highest doses affecting the salivary glands occur in examinations of the pelvic region, the hip and the abdomen, especially when repeated.

The necessity for an ever-increasing extension of radio-diagnosis for the population, and the new methods of radiological examinations in practice, requires research into means for reducing the radiation dose acting on the salivary glands during X-ray exposures and fluoroscopy. In order to reduce the radiation dose and to prevent various radiation effects, the following is required: Highly qualified medical staff carrying out the radio-diagnostic examinations; knowledge of the radiation dose to which the patient is exposed and regulation of the dose in the patients' end-organs. The examinations should be performed with harder rays, using heavier filtration and increased mAs.

In fluoroscopy, shielding is required. Satisfactory adaptation of the eyes of the examiner, organization of the working hours and low amperage. In addition, the advantages of working with more massive beams should be made use of.

In radiological examination of the pelvic region, the hip and the abdomen, the salivary glands must be protected from direct radiation.

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POBEDINSKIY, Mikhail N.

"Radiological Investigations and Rational Means of Reducing the Dose
During these Investigations."

paper presented at the International Congress for Radiology, Munich, 23-30 Jul 1959.

Head of the Leningrad Radiological Institute.

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CIA-RDP86-00513R001341410008-9

POBEDINSKY, M.N.

Radiation injuries of the ovaries. Voen.-med.zhur. no.8:72-78
Ag '59. (MIRA 12:12)
(OVARIES radiation eff.)
(RADIATION INJURY)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

POBEDINSKIY, M.N.; GUSTERIN, G.A.; STRASHININ, A.I.

Conference of the Central Roentgen and Radiological Research
Institute of the Ministry of Public Health of the U.S.S.R. to
discuss problems in medical radiology. Med.rad. 4 no.1:87-91
Ja '59. (MIRA 12:2)
(RADIOLOGY, MEDICAL)

VOROB'YEV, Ye.I.; POBEDINSKIY, M.M.

Problems in medical radiology discussed at the Seventh All-Union
Congress of Roentgenologists and Radiologists, Saratov, October
1958. Med.rad. 4 no.1:91-96 Ja '59. (MIRA 12:2)
(RADIOLOGY, MEDICAL)

KACHUR, L.A.; MANOYLOV, S.Ye.; POBEDINSKIY, M.N.; PROTAS, L.R.; FEOKTISTOV, V.I.;
SESHINA, G.A.

Relation of age to urinary excretion of radioactive potassium in
humans. Med. rad. 4 no.3:42-43 Mr '59. (MIRA 12:7)
(POTASSIUM, radioactive,
in urine, age factor (Rus))
(AGING, effects,
on urinary radiopotassium (Rus))

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M.N., prof.

Marie Skłodowska-Curie: on the 25th anniversary of her death.
Med.rad. 4 no.7:92 J1 '59. (MIRA 12:9)
(BIOGRAPHIES)

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"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M.N.

Twentieth anniversary of the death of E.S. London. Med.rad. 4 no.11:
90-92 N '59. (MIRA 13:2)
(BIOGRAPHIES)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9"

POBEDINSKIY, Mikhail Nikolayevich; RAFAL'KES, S.B., red.; BKL'CHIKOVA,
Iu.S., tekhn.red.

[Method for the investigation of sex gland functions in women
working with sources of ionizing radiation] Metodika obследo-
vania funktsii polovykh zhelez u zhenshchin, rabotaiushchikh
s istochnikami ioniziruiushchey radiatsii. Moskva, Gos.izd-vo
med.lit-ry, 1960. 25 p. (MIRA 13:11)

(GENERATIVE ORGANS, FEMALE)
(RADIATION--PHYSIOLOGICAL EFFECT)

POBEDINSKIY, Mikhail Nikolayevich

[Sterility in women] Besplodie zhenshchiny. Izd.2., dop. i ispr.
Moskva, Medgiz, 1960. 48 p. (MIRA 14:10)
(STERILITY)

GRACHEVA, N.D.; LYKOVA, G.S.; FUNSSTEYN, L.V.; SHCHERBAN', E.I.;
POBEDINSKIY, M.N., prof., zasluzhennyy deyatel' nauki, red.

[Manual on histautoradiography] Posobie po gistoavto-
radiografii. Pod red. M.N.Pobedinskogo. Leningrad, TSentr.
nauchno-issl.in-t med.radiologii, 1960. 49 p.

(MIRA 14:3)

(TISSUES--RADIOGRAPHY)

BELOSHAPKO, P.A., prof., red.; KALININA, N.A., red.; POBEDINSKIY, M.N.,
prof., red.; KRICHINSKAYA, Ye.B., red.; KHARASH, G.A., tekhn.red.

[Influence of ionizing radiation on the course of pregnancy,
condition of the fetus, and the newborn] Vlienie ioniziruiushchego
izlucheniia na techenie beremennosti, sostoianie ploda i novo-
rozhdennogo. Pod red. P.A.Beloshapko, N.A.Kalininoi i M.N.
Pobedinskogo. Leningrad, Gos.izd-vo med.lit-ry Medgiz, Leningr.
otd-nie, 1960. 130 p. (MIRA 14:3)

1. Akademiya meditsinskikh nauk SSSR, Moscow. 2. Chlen-korrespondent
AMN SSSR, direktor Instituta akusherstva i ginekologii AMN SSSR
(for Beloshapko). 3. Laboratoriya normal'noy i patologicheskoy
fiziologii Instituta akusherstva i ginekologii AMN SSSR (for Kalinina).
4. Zaveduyushchiy kafedroy meditsinskoy radiologii Leningradskogo
ordena Lenina instituta usovershenstvovaniya vrachey im. S.M.Kirova
(for Pobedinskii).
(RADIATION--PHYSIOLOGICAL EFFECT) (PREGNANCY, COMPLICATIONS OF)
(FETUS)

POBEDINSKIY, Mikhail Nikolayevich, prof., red.; GUSTERIN, Georgiy
Adrienovich, red.; STRASHININ, Aleksandr Ivanovich, red.;
PELESHUK, P.S., tekhn.red.

[Problems in clinical radiology; transactions of the Central Research Institute of Medical Radiology] Voprosy klinicheskoi radiologii: trudy Tsentral'nogo nauchno-issledovatel'skogo instituta meditsinskoi radiologii Ministerstva zdravookhranenia SSSR. Pod red. M.N.Pobedinskogo, G.A.Gusterina i A.I.Strashinina. Leningrad, 1960. 321 p. (MIRA 14:3)

1. Tsentral'nyy nauchno-issledovatel'skiy institut meditsinskoy radiologii.
(RADIOLOGY, MEDICAL)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341410008-9

POBEDINSKIY, M.N.; PROTAS, L.R.

Errors in the diagnosis of chronic radiation sickness. Med.rad.
5 no.7:3-9 '60. (MIRA 13:12)
(RADIATION SICKNESS)

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CIA-RDP86-00513R001341410008-9"

ZEDGENIDZE, G.A., prof. otv. red.; BENTSIANOVA, V.M., dotsent, red.; VIKTURINA, V.P., kand. med. nauk, red.; ZUBCHUK, N.V., kand. med. nauk, red.; LAGUNOVA, I.G., prof., red.; POBEDINSKIY, M.N., prof., red.; REYNBERG, S.A., zasluzhennyy deyatel' nauki, prof., red.; ROZENSHTRAUKH, L.S., doktor med. nauk, red.; ROKHLIN, D.G., prof., red.; SOKOLOV, Yu.N., prof., red.; FANARDZHYAN, V.A., red.; SHEKHTER, I.A., prof., red.; SHTERN, B.M., prof.. red.: SHTERN, V.N.. prof., red.; ZUYEVA, N.K., tekhn. red.

[Transactions of the Seventh All-Union Congress of Roentgenologists and Radiologists] Trudy Vsesoiuznogo s"ezda rentgenologov i radiologov, 7th, Saratov, 1958. Moskva, Gos. izd-vo med. lit-ry Medgiz, 1961. 317 p.
(MIRA 14:7)

1. Vsesoyuznyy s"ezd rentgenologov i radiologov, 7th, Saratov, 1958.
2. Deystvitel'nyy chlen AMN SSSR (for Zedgenidze).
3. Chleny-korrespondenty AMN SSSR (for Rokhlin, Fanardzhyan).
4. Akademiya nauk Armyanskoy SSR (for Fanardzhyan)

(RADIOLOGY, MEDICAL)

BODYAZHINA, V.I.; KIRYUSHCHENKOV, A.P.; POBEDINSKIY, M.N.; POBEDINSKIY, N.M.; LANDAU-TYLKINA, S.P., red.; MIRONOVA, A.N., tekhn. red.

[Effect of ionizing radiation on the genitalia, pregnancy and the intrauterine fetus] Vliyanie ioniziruiushchei radiatsii na polovye zhelezы, beremennost' i vnutriutroimyi plod. Moskva, Medgiz, 1962. 181 p. (MIRA 15:4)

(RADIATION--PHYSIOLOGICAL EFFECT)
(UTERUS, PREGNANT) (GENERATIVE ORGANS, FEMALE)

POBEDINSKIY, M. N.

Development of Soviet radiation hygiene. Med. rad. no. 2:90-93
'62. (MIRA 15:7)

(RADIATION PROTECTION)

POBEDINSKIY, N.M. (Moskva)

50th anniversary of the First All-Russian Congress of Obstetricians
and Gynecologists. Akush. i gin. no.3:90-94 My-Je '54. (MIRA 7:8)

(GYNECOLOGY, history,

*Russia)

(OBSTETRICS, history,

*Russia)

POBEDINSKIY, N.M.

Experimental effect of irradiation associated with blood loss on
the course and outcome of pregnancy in animals [with summary in
English]. Med.rad. 3 no.6:10-16 N-D '58. (MIRA 12:1)

1. Iz Instituta akusherstva i ginekologii (nauchnyy rukovoditel' -
prof. V.I. Bodyazhina) Ministerstva zdravookhraneniya RSFSR.

(PREGNANCY,

eff. of exper. hemorrh. with x-irradiation (Rus))

(HEMORRHAGE, exper.

eff. on pregn. in animals with x-irradiation (Rus))

(ROENTGENRAYS, effects,

on pregn., with exper. hemorrh. (Rus))

POBEDINSKIY, Nikolay

"The Influence of Ionizing Rays on the Course and Termination of
Pregnancy in Experimental Animals."

Paper presented at the International Congress for Radiology, Munich, 20-30 Jul 1959.

Institute for Gynecology, Moscow.

POBEDINSKIY, N. M. Cand Med Sci -- "Effect of X-ray^s in combination with bloodletting upon the course and outcome of pregnancy in animals under experiment." Mos, 1960 (1st Mos Order of Lenin Med Inst im I. M. Sechenov). (KL, 1-61, 209)

-414-